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### NOTICE OF ALLOWANCE AND FEE(S) DUE

25096 7590 PERKINS COIE LLP 03/23/2009

PERKINS COIE LLP PATENT-SEA P.O. BOX 1247 SEATTLE, WA 98111-1247 EXAMINER CHARLES, MARCUS

ART UNIT PAPER NUMBER

3656 DATE MAILED: 03/23/2009

 APPLICATION NO.
 FILINO DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKIET NO.
 CONFIRMATION NO.

 10/551,354
 06/21/2006
 Paul R. Smith
 593458001US
 6414

TITLE OF INVENTION: SEALED SPHERICAL BEARING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(8) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	06/23/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further c indicated unless correcte	form should be used for correspondence includir d below or directed oth	or transi ig the Pa ierwise i	mitting the ISSU atent, advance or in Block 1, by (a	JE FEE and PUBLICA rders and notification o a) specifying a new cor	ATIC of ma cresp	ON FEE (if requi aintenance fees w ondence address;	red). I ill be and/or	Blocks 1 through 5 sh mailed to the current (b) indicating a sepa	tould be completed where correspondence address as rate "FEE ADDRESS" for
maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				N F	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
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PERKINS COI PATENT-SEA P.O. BOX 1247				I S ao tr	here states ddre ransr	by certify that thi	e Feet	e of Mailing or Transo s) Transmittal is being ficient postage for firs ISSUE FEE address I) 273-2885, on the di	nission deposited with the United t class mail in an envelope above, or being facsimile tte indicated below.
SEATTLE, WA	98111-1247								(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE	Т		FIRST NAMED INVENTO	OR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/551,354	06/21/2006	•		Paul R. Smith		1		593458001US	6414
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nonprovisional	NO		\$1510	\$300		\$0		\$1810	06/23/2009
EXAMI	NER	А	ART UNIT	CLASS-SUBCLASS					
CHARLES,	MARCUS		3656	384-146000					
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).  Change of correspondence address for Change of Correspondence Address for PIOSB/122) attached.  Ties Address Indication for "Fee Address" Indication form PIOSB/123 indication form PIOSB/123 indication form Number is required.			Correspondence ion form of a Customer	(I) the names of up or agents OR, altern (2) the name of a sir registered attorney of 2 registered patent a listed, no name will	For printing on the patent front page, list the names of up to 3 registered patent attorneys  Lagents OR, alternatively, the name of a single firm thaving as a member a  Lagents or agent and the names of up to tistered attorneys or agent and the names of up to d, no name will be printed.				
(A) NAME OF ASSIG	ess an assignee is ident in 37 CFR 3.II. Comp ENEE	ified bel letion of	ow, no assignee f this form is NO	data will appear on the T a substitute for filing : (B) RESIDENCE: (CI	e pat an as TY a	ent. If an assigne ssignment. and STATE OR C	OUNT	RY)	ocument has been filed for
Please check the appropri	ate assignee category or	categori	ies (will not be pr	inted on the patent):	U)	Individual U Co	rporati	on or other private gro	up entity Government
4a. The following fee(s) are submitted:    Issue Fee   Publication Fee (No small entity discount permitted)   Advance Order - # of Copies_				Appendix of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.     Payment by credit card. Form PTO-2038 is attached.     The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposial recount Number (enclose an extra copy of this form).					
	SMALL ENTITY state	s. See 3	7 CFR 1.27.	☐ b. Applicant is no l					
NOTE: The Issue Fee and interest as shown by the re	l Publication Fee (if req ecords of the United Sta	iired) wi tes Pater	ill not be accepted at and Trademark	d from anyone other tha : Office.	ın the	e applicant; a regis	stered a	attorney or agent; or th	e assignee or other party in
Authorized Signature						Date			
Typed or printed name			Registration No.						
This collection of informa an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bu- irginia 22313-1450. DC (3-1450.	FR 1.31 U.S.C. I USPTO den, sho NOT S	The information     The information     Time will vary ould be sent to the END FEES OR	on is required to obtain of 1.14. This collection is depending upon the in- e Chief Information Off COMPLETED FORMS	or rel estir divid ficer TO	tain a benefit by the mated to take 12 m dual case. Any co , U.S. Patent and ' THIS ADDRESS	ne publ ninutes mment Fraden . SENI	ic which is to file (and to complete, includin s on the amount of tir nark Office, U.S. Deps D TO: Commissioner i	by the USPTO to process) g gathering, preparing, and ne you require to complete atment of Commerce, P.O. for Patents, P.O. Box 1450,

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10/551,354	06/21/2006	Paul R. Smith	593458001US	6414		
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PERKINS COL	E LLP	CHARLES, MARCUS				
PATENT-SEA		ART UNIT	PAPER NUMBER			
P.O. BOX 1247 SEATTLE, WA	98111-1 <b>24</b> 7	3656 DATE MAIL ED: 03/23/200	0			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 290 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 290 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Application No. Applicant(s) 10/551.354 SMITH ET AL. Notice of Allowability Examiner Art Unit Marcus Charles 3656 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to the amendment filed 01-06-2009. The allowed claim(s) is/are 1-13. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some\* c) ☐ None of the: 1. A Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance

/Marcus Charles/ Primary Examiner, Art Unit 3656

of Biological Material

□ Other .